



PCA40D (Diesel powered)

**More comfort for
your passengers
and crew**



Technology focused on
cost reduction and sustainability

Refrigeration System

Aircraft classification	A, B, C
Discharge air temperature	0° - 8° C 32° - 46° F
Air flow	92 kg/min 203 ppm 4.500 m ³ /h
Operational static pressure	350 mmH ₂ O
Refrigerant	R407C

Engine

Model	FPT, 4 cyl., Turbo
Power	99,0 cv, 66 kVA (prime)
Fuel consumption	15 l/h
Fuel tank capacity	400 l

Electrical System

Power supply	Internal by diesel engine
Power	55 kVA

Mechanical Characteristics

Dimensions (L x W x H)	4.580 x 2.120 x 2.127 mm 180,3 x 83,5 x 83,7 inch
Weight	3.100 Kg 6.834 lbs
No. air outlets	1

Warranty

Period	12 months
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See how we can make a difference



Cost reduction



Less emissions



Less noise



1 year warranty



Real-time connection



Possibility of customization